

### WSA 2004 Proposed Project

Project Name:	Non-linear modeling of biomarkers from the Multi-Center Total Exposure Study (N01456)		
Purpose:	To use non-linear modeling of data from the TES to examine the relationship between biomarkers of exposure and biomarkers of potential harm.		
Reason for Doing this Work:	<input checked="" type="checkbox"/> Guidance <input type="checkbox"/> Evaluation <input type="checkbox"/> Product Design	<input type="checkbox"/> Short Term <input checked="" type="checkbox"/> Long Term	
Initiative and sub-initiative: (Check all areas that apply)	<input type="checkbox"/> Determinants of Exposure <input type="checkbox"/> Addiction <input type="checkbox"/> Ammonia <input checked="" type="checkbox"/> Understanding Product Toxicity vs Product Design <input checked="" type="checkbox"/> Exposure <input type="checkbox"/> Carbon <input type="checkbox"/> Menthol <input type="checkbox"/> Low Tar <input type="checkbox"/> ETS <input type="checkbox"/> Specific Compounds <input type="checkbox"/> Evaluation Framework Clinical <input type="checkbox"/> Cancer <input type="checkbox"/> COPD <input type="checkbox"/> CVD <input type="checkbox"/> Molecular Biology <input type="checkbox"/> All Disease	<input type="checkbox"/> Evaluation Framework Non-Clinical <input type="checkbox"/> Cancer <input type="checkbox"/> COPD <input type="checkbox"/> CVD <input type="checkbox"/> Molecular Biology <input type="checkbox"/> All Disease <input type="checkbox"/> Broaden Flexibility after Clinical Studies <input type="checkbox"/> Rapid Screening <input type="checkbox"/> Knowledge Management <input type="checkbox"/> Risk Assessment <input type="checkbox"/> Communication <input type="checkbox"/> Surveillance <input type="checkbox"/> Smoking Conditions <input type="checkbox"/> Improve Prep Subjectives <input type="checkbox"/> Lit End Cigarette Reduced Exposure Design	

Project Leader: Bettie Nelson

Functional Area: Clinical Evaluation

Prioritization:  Critical  Priority  Secondary  Low

Milestones:	Target Start Date:	Previous Completion Date:	Target Completion Date:
Planning meeting to identify the hypotheses to be tested using non-linear modeling	01/01/03	02/28/03	02/28/03
Contract	01/01/03	ON HOLD	ON HOLD
Receipt of proposal detailing the methodology to be used and the expected outcome	01/01/03	ON HOLD	ON HOLD
Receipt of data from MDS Pharma Services	01/01/03	ON HOLD	ON HOLD
Progress and feedback meeting	01/01/03	ON HOLD	ON HOLD
Analysis of data	01/01/03	ON HOLD	ON HOLD
Present modeling results	01/01/03	ON HOLD	ON HOLD

  

Internal Resource Allocation (WSA, PMRL, PMI) (Man Hours)	External Resource Allocation (other PMUSA, external vendors) (Man Hours)
On hold ✓	

TO BE FILLED OUT BY WSA MANAGEMENT

- Approved as Written
- Approved with Modifications
- Not Approved

Signature of Project Leader's Functional Director (Date)

Last Revised: 12/09/03